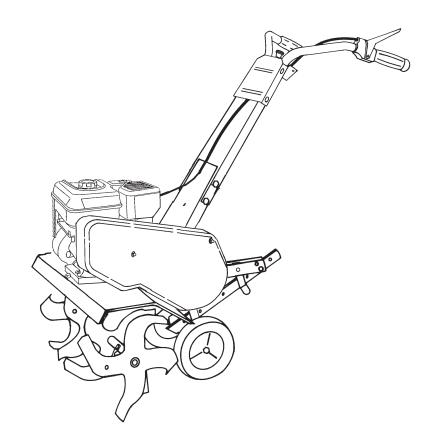
# Poulan PRO



#### **REPAIR PARTS MANUAL**

**MODEL:** 

**HDF825** 

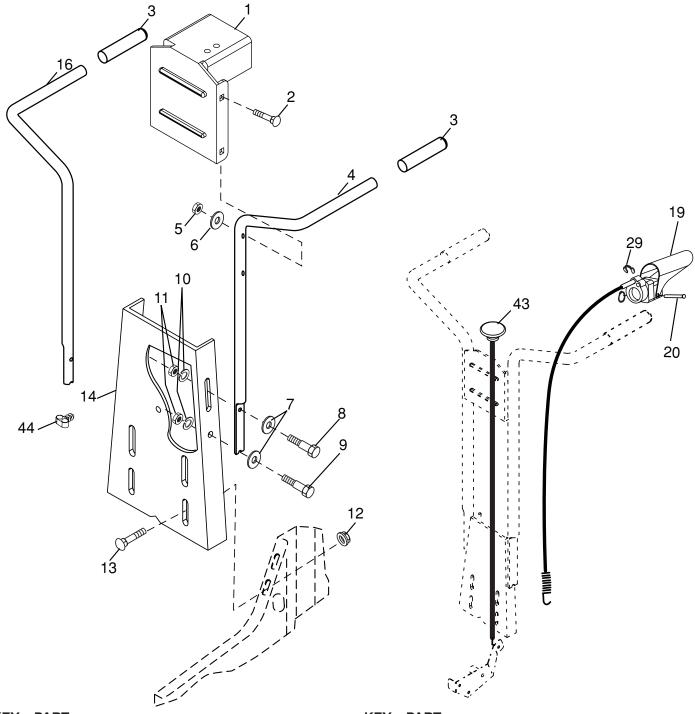
FRONT TINE TILLER

**ALWAYS WEAR EYE PROTECTION DURING OPERATION** 

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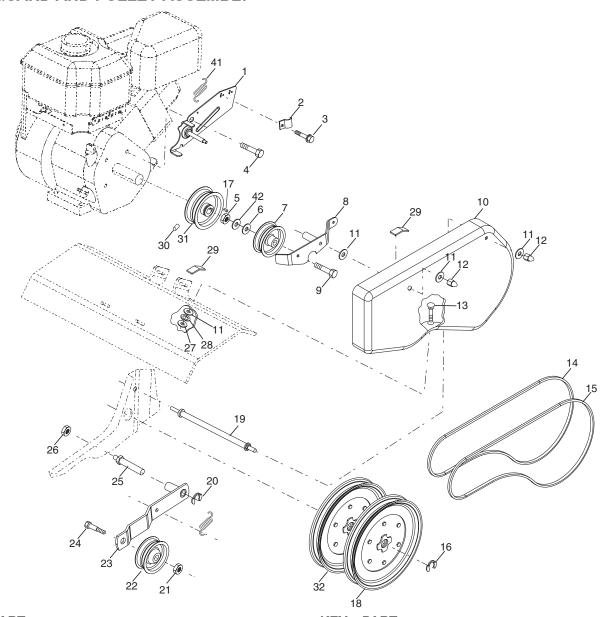
410236 Rev 1 12.05.07 TH Printed in U.S.A.

#### FRONT TINE TILLER – MODEL NUMBER HDF825 (MFG. ID. NO. 96082000300) HANDLE ASSEMBLY



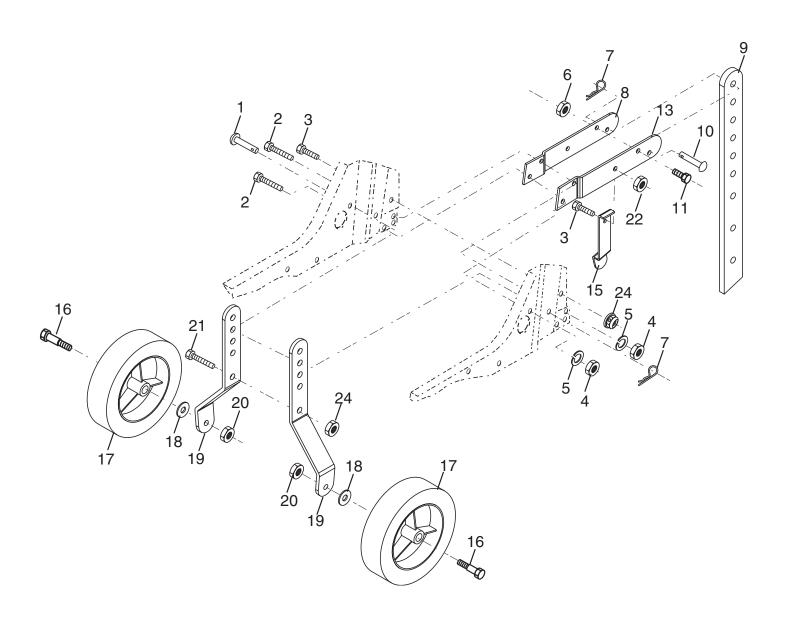
KEY	PART		ŀ	<b>(EY</b>	PART	
NO.	NO.	DESCRIPTION	1	NO.	NO.	DESCRIPTION
1	187820X428	Bracket, Handle	1	13	180847	Bolt, Carriage, Gr. 5 5/16-18 x 3/4
2	72140512	Bolt, Carriage 5/16-18 x 1-1/2	1	14	181452X428	Panel, Handle
3	165787	Grip, Handle	1	16	166377	Handle, R.H.
4	166376	Handle, L.H.	1	19	188562	Tine Control Lever Assembly
5	73680500	Nut, Hex, Crownlock 5/16-18				(Includes Cable)
6	19111116	Washer 11/32 x 11/16 x 16 Gauge	2	20	188555	Pin, Pivot
7	19121414	Washer 3/8 x 7/8 x 14 Gauge	2	29	12000059	Retaining Ring
8	74760520	Bolt, Hex Head 5/16-18 x 1-1/4	4	13	188177	Cable Assembly, Reverse
9	74760516	Bolt, Hex Head 5/16-18 x 1	4	14	181580	Clip
10	10040500	Washer, Lock 5/16				
11	73220500	Nut, Hex 5/16-18	1	NOTE	: All compone	ent dimensions are given in U.S.
12	98000129	Nut, Hex, Flanged 5/16-18	2		inches. 1 ir	nch = 25.4 mm

## FRONT TINE TILLER – MODEL NUMBER HDF825 (MFG. ID. NO. 96082000300) BELT GUARD AND PULLEY ASSEMBLY



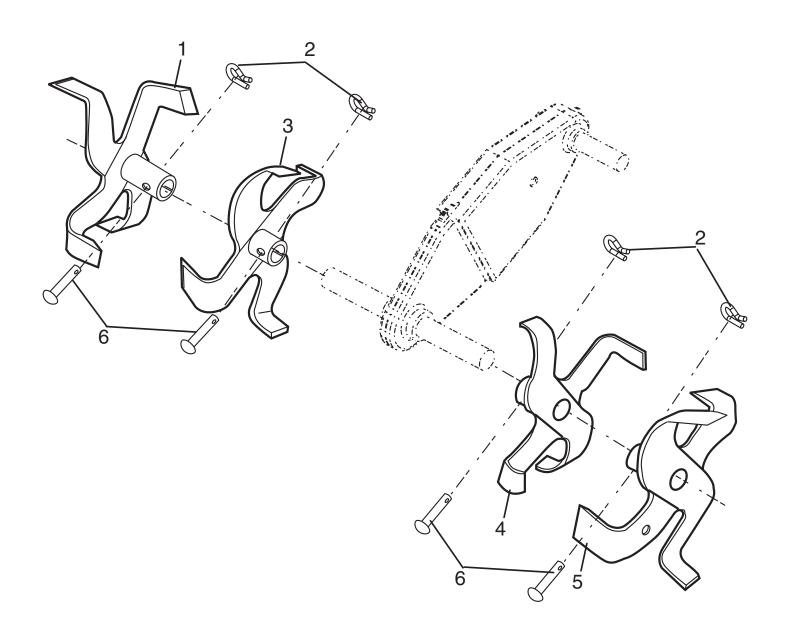
KEY	PART		KEY	PART	
NO.	NO.	DESCRIPTION	NO.	NO.	DESCRIPTION
1	180377	Bracket Assembly, Belt Guard	19	188502	Bolt, Belt Guard
2	9484R	Clip, Cable	20	12000036	Ring, Klip
3	86777	Screw, Hex Washer Head, Slotted,	21	73350600	Nut, Hex, Jam 3/8-16
		Thread Cutting #10-24 x 1/2	22	161806	Pulley, Idler
4	74610812	Bolt, Hex Head 1/2-20 x 3/4	23	175377	Arm, Idler
5	73680600	Locknut, Hex 3/8-16	24	74760620	Bolt, Hex Head 3/8-16 x 1-1/4
6	19131316	Washer 13/32 x 13/16 x 16 Gauge	25	106968X	Shaft, Idler Arm
7	2009J	Pulley, Idler, Reverse	26	73350500	Nut, Hex, Jam 5/16-18
8	180323	Reverse Idler Arm Assembly	27	73220400	Nut, Hex 1/4-20
9	74760628	Bolt, Hex Head 3/8-16 x 1-3/4	28	10040400	Washer, Lock, HH Spring 1/4
10	194630X428	Guard, Belt	29	109227X	Pad, Idler
11	19091016	Washer 9/32 x 5/8 x 16 Gauge	30	23200404	Set Screw, Headless, C.P.
12	104213X	Nut, Hex, Cap 1/4-20			1/4-20 x 1/4
13	72140406	Bolt, Carriage 1/4-20 x 3/4	31	101189L	Sheave, Engine
14	133035	V-Belt (Forward Motion)	32	151223	Pulley, V-Groove, Transmission
15	2614J	V-Belt (Reverse)	41	180307	Spring
16	12000028	Ring, Retainer	42	138909	Spacer
17	2649M	Key, Square	NOT	E: All compon	ent dimensions are given in U.S.
18	151236	Pulley, Flat, Transmission	3	inches. 1	inch = 25.4 mm

#### FRONT TINE TILLER – MODEL NUMBER HDF825 (MFG. ID. NO. 96082000300) WHEEL AND DEPTH STAKE ASSEMBLY



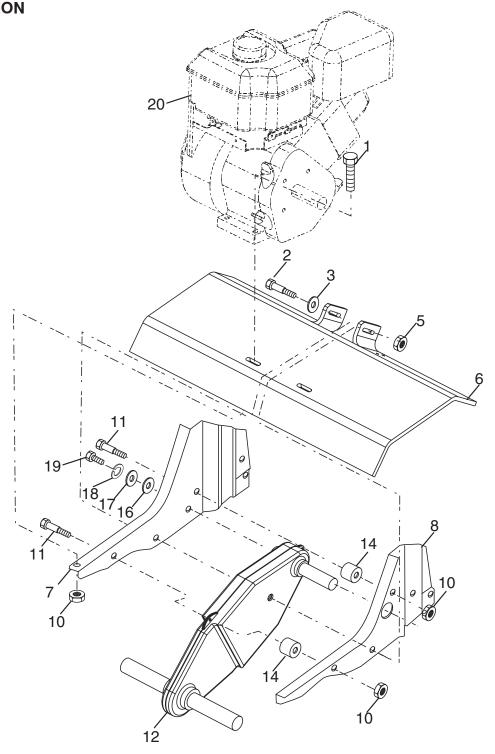
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	9194R	Pin, Clevis	15	5388J	Spring, Stake
2	74760520	Bolt, Hex Head 5/16-18 x 1-1/4	16	121117X	Bolt, Shoulder
3	74760512	Bolt, Hex Head 5/16-18 x 3/4	17	9188R	Wheel
4	73220500	Nut, Hex 5/16-18	18	19131311	Washer 13/32 x 13/16 x 11 Gauge
5	10040500	Washer, Lock 5/16	19	9190R	Bracket, Wheel
6	73800600	Locknut, Washer Insert 3/8-16	20	73680600	Nut, Hex, Crownlock 3/8-16
7	4921H	Clip, Hairpin	21	74760516	Bolt, Hex Head 5/16-18 x 1
8	1952J	Support, Depth Stake, R.H.	22	73800500	Locknut, Washer Insert 5/16-18
9	122233X	Stake, Depth	24	73970500	Nut, Hex, Flangelock
10	326J	Pin, Clevis			-
11	74780628	Bolt, Hex Head 3/8-16 x 1-3/4	NOTI		nent dimensions given in U.S. inches.
13	1951J	Support, Depth Stake, L.H.		1 inch = 25	5.4 mm

### FRONT TINE TILLER - MODEL NUMBER HDF825 (MFG. ID. NO. 96082000300) TINE ASSEMBLY



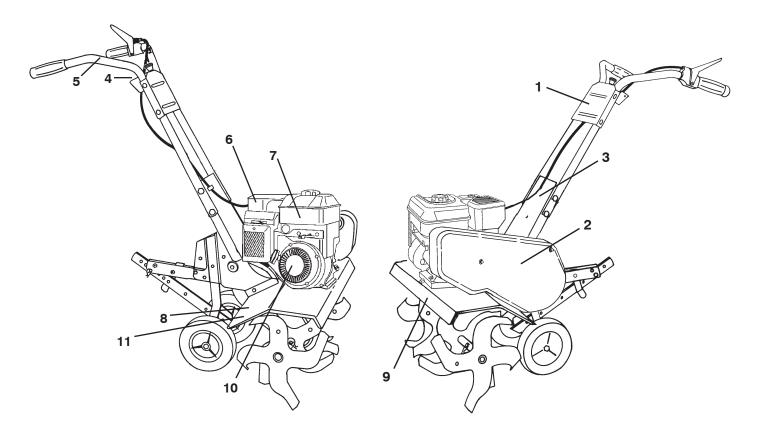
KEY NO.	PART NO.	DESCRIPTION
1	156934	Tine, Outer, R.H.
2	3146R	Retainer, Spring
3	156932	Tine, Inner, R.H.
4	156931	Tine, Inner, L.H.
5	156933	Tine, Outer, L.H.
6	4929H	Pin, Clevis

#### FRONT TINE TILLER - MODEL NUMBER HDF825 (MFG. ID. NO. 96082000300) TRANSMISSION



KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	74760524	Bolt, Hex Head, Grade 2	14	9173R	Spacer, Split
		5/16-18 x 1-1/2	16	19091412	Washer 9/32 x 7/8 x 12 Gauge
2	74780652	Bolt, Hex Head 3/8-16 x 3-1/4	17	19092016	Washer 9/32 x 1-1/4 x 16 Gauge
3	19131311	Washer 13/32 x 13/16 x 11	18	10040400	Washer, Lock 1/4
5	73900600	Nut, Hex, Flangelock 3/8-16	19	74610412	Bolt, Hex Head, Grade 5
6	9057R428	Shield, Tine			1/4-28 x 3/4
7	188195	Bracket, Engine, R.H.	20		Engine, Briggs & Stratton, Model
8	165834	Bracket, Engine, L.H.			Number 126302 (Order parts from
10	73970500	Nut, Hex, Flangelock			engine manufacturer)
11	187912	Bolt, Shoulder	NOTE	E: All compon	ent dimensions given in U.S. inches.
12	151222	Transmission	6	1  inch = 25	.4 mm

### FRONT TINE TILLER – MODEL NUMBER HDF825 (MFG. ID. NO. 96082000300) DECALS



<b>KEY</b>	PART	
NO.	NO.	DESCRIPTION
1	403653	Decal, Poulan Pro
2	410308	Decal, Poulan Pro, 825 Series / 26"
3	157378	Decal, Forward and Reverse
4	121753X	Decal, Reverse, Tine Control
5	110614	Decal, Hand Placement
6	410854	Decal, Engine
7	410853	Decal, OHV, I/C
8	162384	Decal, Warning
9	157381	Decal, Heavy Duty
10	411816	Decal, Rewind Starter
11	120076X	Decal, Warning, Rotating Tines
	410235	Manual, Operator's, English / French
	410236	Manual, Repair Parts

# Poulan PRO

#### PARTS AND SERVICE

This product has been expertly engineered and carefully manufactured to rigid quality standards. As with all mechanical products, some adjustments or part replacement may be necessary during the life of your unit.

For Parts and service, contact our authorized distributor: call 1-800-849-1297

- For replacement parts, have available the following information:
  - a. Model Number/Manufacturer's I.D. Number
  - b. Description of part.

For Technical Assistance: call 1-800-829-5886

For a Parts Manual, go to our website: www.poulan-pro.com/support.asp

#### NOTE:

HOP provides parts and service through its authorized distributors and dealers; therefore, all requests for parts and service should be directed to your local dealer(s). The philosophy of HOP is to continually improve all of its products. If the operating characteristics or the appearance of your product differs from those described in this Manual, please contact your local dealer for updated information and assistance.